

- On September 21, 2021, EPA continued Stationary Air Monitoring (for PM<sub>2.5</sub>) co-located with Summa Air Sampling. The Stationary Air Monitors and the Summa Air Samplers are stationed at 8 locations. 1 downwind and 1 upwind of each facility (Marathon, Denka, and Shell-Norco). 1 each at Irish Channel and Port Fourchon. PM<sub>2.5</sub> 24-hr Time Weighted Averages have all been below 24-hr NAAQS comparison value of 35 ug/m<sup>3</sup>.

<b>PM2.5 readings for 9/21/2021 (0000 – 2400)</b>		
<b>Location</b>	<b>24-hr Time Weighted Avg (ug/m<sup>3</sup>)</b>	<b>Maximum Detection (ug/m<sup>3</sup>)</b>
Denka DW	3.70	6.10
Denka UW	4.22	9.60
Irish Channel	6.21	24.50
Marathon DW	8.91	49.20
Marathon UW	4.67	10.20
Norco DW	6.78	13.80
Norco UW	4.58	12.80
Port Fourchon	5.62	8.60

- As of 1:00 pm on September 22, 2021, EPA has received a total of 222 National Response Center (NRC) reports with 65 in EPA's Area of Responsibility (AOR) related to Hurricane Ida, of these 20 are air releases. None have required EPA response actions beyond assessments by the Phone Duty Officer.